

IOT GIS Services - 2016

Who We Are:

Geographic Information Systems (GIS) efforts within and across Indiana state agencies are governed by IC 4-23-7.3, Indiana GIS Mapping Standards, which created an Indiana Geographic Information Office (GIO) and assigned specific responsibilities to that office. Per statute, the GIO will “function as the chief officer for GIS matters for state agencies.” This function includes review of all state agency purchases of GIS related software, hardware, products, and services; management of the enterprise GIS technology environment, and expanding state agency capacity to take advantage of GIS. The GIO also has outward facing responsibilities to coordinate Indiana GIS efforts across all levels of government, leverage existing geospatial data assets, create and maintain new geospatial data as needed, and distribute that data.

Our Mission:

The mission of the Geographic Information Office is to facilitate the development, maintenance, distribution, and use of comprehensive statewide geographic data and geospatial technology to empower governments, universities, and businesses to address issues affecting the Indiana’s physical, economic, and social well-being.

Department: 1153

Manager: James Sparks, GIO

What We Do:

- Coordinate geospatial efforts between and among units of the federal, state, and local governments.
- Integrate GIS data developed and maintained by state agencies and political subdivisions into a statewide base map.
- Develop and maintain statewide framework data layers associated with a statewide base map
- Provide public access to GIS data and framework data in locations throughout Indiana.
- Serve as GIO for state agencies.

Our Products:

1152a-b ESRI is the GIS software standard for Indiana government agencies.

Our Tools:

vFire Ticket Management and SLA Measurement

Our Metrics:

- Resolve customer issues within 40 IOT business hours 90%+ G; 87%+ Y; <87% R
- License counts by installation (ArcGIS for Desktop)
- Named user counts (ArcGIS Online)

Our Customers:

All State of Indiana Government agencies

Recent Major Accomplishments:

The Indiana Geographic Information Office, Indiana Office of Technology (IOT), received a Special Achievement in GIS (SAG) award at the 2015 Esri User Conference to recognize the special achievement associated with Indiana’s Data Sharing Initiative. All 92 Indiana counties are voluntarily sharing critical geospatial data with the Indiana Geographic Information Office. The SAG award acknowledges vision, leadership, hard work, and innovative use of geographic information technology. The Geographic Information Office was one of 170 organizations from around the world to be recognized for this award. For more information about the 2015 Special Achievement in GIS Award winners, including project information and photos, please visit esri.com/sag

Current Projects:

- Indiana Map <http://www.in.gov/gis/indianamap.htm>
- NHD <http://www.in.gov/gis/nhd.htm>
- Indiana Data Sharing <http://www.in.gov/gis/datashare.htm>

- Orthophotography/LiDAR <http://www.in.gov/gis/Ortho.htm>
- Broadband <http://www.in.gov/gis/Broadband.htm>